

Table ET5. Industrial Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2016, New Jersey

| Year | Primary Energy | | | | | | | | | | | | Retail Electricity | Total Energy f,g,h |
|-----------------------------------|----------------|------------|-------|--------------------------|---------------------|------------------|-----------------------------|-------------------|--------------------|-----------|-------------------------------|-------------|--------------------|--------------------|
| | Coal | | | Natural Gas ^a | Petroleum | | | | | | Biomass | | | |
| | Coking Coal | Steam Coal | Total | | Distillate Fuel Oil | HGL ^b | Motor Gasoline ^c | Residual Fuel Oil | Other ^d | Total | Wood and Waste ^{e,f} | Total f,g,h | | |
| Prices in Dollars per Million Btu | | | | | | | | | | | | | | |
| 1970 | 0.58 | 0.23 | 0.40 | 0.68 | 0.76 | 1.45 | 2.99 | 0.48 | 1.53 | 0.97 | 1.45 | 0.88 | 3.89 | 1.24 |
| 1975 | — | 1.27 | 1.27 | 1.65 | 2.36 | 3.44 | 4.79 | 2.15 | 3.08 | 2.71 | 1.45 | 2.49 | 10.03 | 3.66 |
| 1980 | — | 1.49 | 1.49 | 3.63 | 5.48 | 5.21 | 9.94 | 4.69 | 7.47 | 5.88 | 1.43 | 5.37 | 16.96 | 7.13 |
| 1985 | — | 1.74 | 1.74 | 5.39 | 6.24 | 12.92 | 8.95 | 4.56 | 8.49 | 8.10 | 1.43 | 6.79 | 22.54 | 9.76 |
| 1990 | — | 1.60 | 1.60 | 3.86 | 5.92 | 10.98 | 9.03 | 3.47 | 8.17 | 7.18 | 1.65 | 5.50 | 21.58 | 8.72 |
| 1995 | — | 1.69 | 1.69 | 3.01 | 5.43 | 8.87 | 9.24 | 2.92 | 7.29 | 6.87 | 1.88 | 4.21 | 23.89 | 6.82 |
| 1996 | — | 1.50 | 1.50 | 3.68 | 6.32 | 9.42 | 9.61 | 3.47 | 7.89 | 7.45 | 1.94 | 4.81 | 23.90 | 7.47 |
| 1997 | — | 1.55 | 1.55 | 3.65 | 6.10 | 10.39 | 9.51 | 3.00 | 7.16 | 7.14 | 1.94 | 4.88 | 23.77 | 7.34 |
| 1998 | — | 1.50 | 1.50 | 2.86 | 4.97 | 9.68 | 8.09 | 2.12 | 6.76 | 6.59 | 1.27 | 4.10 | 23.26 | 6.60 |
| 1999 | — | 1.47 | 1.47 | 3.02 | 5.26 | 9.88 | 8.93 | 2.52 | 6.19 | 6.59 | 1.20 | 4.44 | 22.50 | 6.58 |
| 2000 | — | 1.45 | 1.45 | 4.94 | 7.61 | 12.91 | 11.74 | 4.41 | 7.90 | 8.53 | 1.23 | 6.95 | 25.14 | 9.97 |
| 2001 | — | 1.61 | 1.61 | 6.44 | 6.52 | 13.26 | 11.04 | 3.85 | 6.97 | 7.93 | 1.32 | 7.31 | 24.42 | 10.16 |
| 2002 | — | 1.73 | 1.73 | 4.73 | 6.13 | 12.55 | 10.26 | 3.94 | 7.15 | 7.92 | 1.57 | 6.72 | 22.62 | 9.15 |
| 2003 | — | 1.63 | 1.63 | 7.02 | 7.43 | 15.38 | 12.06 | 5.43 | 9.70 | 9.62 | 1.66 | 8.35 | 23.41 | 11.39 |
| 2004 | — | 1.83 | 1.83 | 8.33 | 9.17 | 17.40 | 14.33 | 5.41 | 10.69 | 10.73 | 1.71 | 9.57 | 26.46 | 12.74 |
| 2005 | — | 2.10 | 2.10 | 9.56 | 13.61 | 19.01 | 17.46 | 7.96 | 12.85 | 13.33 | 1.83 | 11.51 | 28.61 | 15.03 |
| 2006 | — | 2.54 | 2.54 | 9.92 | 15.77 | 21.20 | 20.05 | 8.58 | 15.90 | 16.10 | 1.68 | 13.22 | 30.52 | 16.91 |
| 2007 | — | — | — | 9.30 | 17.54 | 24.86 | 21.26 | 9.75 | 15.70 | 16.44 | 1.70 | 13.42 | 29.55 | 16.61 |
| 2008 | — | — | — | 12.35 | 24.45 | 29.78 | 25.51 | 12.78 | 20.53 | 21.53 | 1.72 | 17.34 | 36.76 | 21.77 |
| 2009 | — | — | — | 8.71 | 14.89 | 24.50 | 18.22 | 9.26 | 20.66 | 19.14 | 1.69 | 14.56 | 34.85 | 18.71 |
| 2010 | — | — | — | 9.39 | 18.01 | 30.11 | 21.84 | 12.32 | R 19.48 | R 22.54 | 1.69 | R 16.98 | 34.61 | R 20.37 |
| 2011 | — | — | — | 9.00 | 24.40 | 38.21 | 27.78 | 17.81 | R 23.44 | R 28.06 | R 2.48 | R 20.35 | 33.49 | R 22.75 |
| 2012 | — | — | — | 7.66 | 25.42 | 30.30 | 28.84 | 18.38 | R 23.86 | R 26.20 | R 2.46 | R 17.85 | 30.82 | R 20.20 |
| 2013 | — | — | — | 7.82 | 24.62 | 33.39 | 28.01 | 18.95 | R 23.37 | R 26.69 | R 2.42 | R 19.58 | 31.65 | R 21.83 |
| 2014 | — | — | — | 10.00 | 23.25 | 34.73 | 27.09 | 15.52 | R 26.19 | R 28.32 | R 2.46 | R 20.64 | 33.37 | R 23.01 |
| 2015 | — | — | — | 7.72 | 14.66 | 19.01 | 19.62 | — | R 18.47 | R 18.04 | R 2.44 | R 14.69 | 31.19 | R 17.68 |
| 2016 | — | — | — | 6.31 | 11.47 | 17.09 | 17.73 | — | 17.43 | 16.06 | 2.34 | 12.20 | 29.78 | 15.52 |
| Expenditures in Million Dollars | | | | | | | | | | | | | | |
| 1970 | 5.3 | 2.2 | 7.5 | 51.4 | 38.6 | 30.0 | 6.3 | 52.1 | 131.1 | 258.1 | 4.7 | 321.6 | 194.0 | 515.7 |
| 1975 | — | 2.0 | 2.0 | 75.5 | 109.5 | 73.9 | 5.9 | 125.3 | 250.1 | 564.6 | 5.3 | 647.4 | 477.3 | 1,124.7 |
| 1980 | — | 1.2 | 1.2 | 217.5 | 230.9 | 102.9 | 7.7 | 410.2 | 617.6 | 1,369.3 | 4.2 | 1,592.2 | 900.1 | 2,492.3 |
| 1985 | — | 15.1 | 15.1 | 433.0 | 101.2 | 267.9 | 21.7 | 126.5 | 561.8 | 1,079.2 | 4.9 | 1,532.1 | 1,181.8 | 2,713.9 |
| 1990 | — | 11.1 | 11.1 | 343.6 | 118.4 | 114.4 | 21.8 | 67.4 | 433.7 | 755.7 | 0.8 | 1,111.2 | 1,089.1 | 2,200.4 |
| 1995 | — | 0.5 | 0.5 | 623.7 | 61.2 | 65.3 | 29.0 | 24.8 | 474.7 | 655.0 | 1.9 | 1,281.0 | 1,112.3 | 2,393.3 |
| 1996 | — | 0.3 | 0.3 | 711.7 | 70.0 | 57.7 | 29.9 | 27.1 | 441.0 | 625.7 | 3.1 | 1,340.7 | 1,083.8 | 2,424.5 |
| 1997 | — | 0.4 | 0.4 | 694.6 | 62.7 | 91.8 | 31.1 | 19.9 | 553.2 | 758.7 | 3.1 | 1,456.8 | 1,060.0 | 2,516.8 |
| 1998 | — | 0.4 | 0.4 | 561.4 | 57.2 | 53.1 | 21.5 | 7.0 | 507.3 | 646.0 | 1.0 | 1,208.7 | 1,033.3 | 2,242.1 |
| 1999 | — | 0.3 | 0.3 | 585.9 | 63.2 | 184.7 | 11.3 | 6.5 | 594.8 | 860.4 | 1.0 | 1,447.7 | 982.6 | 2,430.2 |
| 2000 | — | 0.3 | 0.3 | 421.6 | 78.6 | 198.5 | 15.9 | 11.0 | 647.6 | 951.6 | 1.0 | 1,374.5 | 988.8 | 2,363.3 |
| 2001 | — | 0.2 | 0.2 | 540.1 | 90.3 | 239.2 | 55.4 | 6.9 | 612.4 | 1,004.1 | 0.9 | 1,545.4 | 1,030.3 | 2,575.7 |
| 2002 | — | 0.2 | 0.2 | 368.8 | 75.2 | 238.3 | 53.0 | 4.8 | 676.9 | 1,048.2 | 1.1 | 1,418.2 | 862.8 | 2,281.0 |
| 2003 | — | 0.3 | 0.3 | 536.6 | 90.5 | 48.3 | 67.4 | 13.3 | 581.1 | 800.7 | 0.7 | 1,338.2 | 949.6 | 2,287.9 |
| 2004 | — | 0.3 | 0.3 | 614.9 | 163.3 | 56.7 | 90.3 | 14.9 | 585.1 | 910.2 | 1.3 | 1,526.7 | 975.0 | 2,501.7 |
| 2005 | — | 0.3 | 0.3 | 661.4 | 150.5 | 41.1 | 95.6 | 14.5 | 750.4 | 1,052.1 | 1.3 | 1,715.0 | 1,103.2 | 2,818.1 |
| 2006 | — | 0.3 | 0.3 | 612.4 | 203.9 | 39.7 | 114.1 | 19.8 | 821.9 | 1,199.5 | 1.4 | 1,813.6 | 1,135.8 | 2,949.3 |
| 2007 | — | — | — | 563.0 | 200.3 | 66.1 | 128.8 | 26.2 | 980.3 | 1,401.7 | 1.2 | 1,965.8 | 1,064.3 | 3,030.1 |
| 2008 | — | — | — | 637.6 | 259.4 | 39.0 | 124.5 | 23.0 | 936.2 | 1,382.2 | 1.2 | 2,021.0 | 1,263.3 | 3,284.3 |
| 2009 | — | — | — | 388.7 | 168.4 | 20.4 | 84.6 | 12.9 | 836.7 | 1,123.0 | 1.0 | 1,512.7 | 931.2 | 2,443.9 |
| 2010 | — | — | — | 448.3 | 176.2 | 599.1 | 125.6 | 5.5 | R 623.9 | R 1,530.3 | R 1.6 | R 1,980.2 | 958.2 | R 2,938.4 |
| 2011 | — | — | — | 418.3 | 295.0 | 771.1 | 156.2 | 34.0 | R 708.2 | R 1,964.6 | R 1.7 | R 2,384.6 | 880.5 | R 3,265.1 |
| 2012 | — | — | — | 391.4 | 278.8 | 533.9 | 158.7 | 30.5 | R 664.2 | R 1,666.1 | R 1.7 | R 2,059.2 | 789.0 | R 2,848.2 |
| 2013 | — | — | — | 294.8 | 233.2 | 592.6 | 156.2 | 13.2 | R 715.2 | R 1,710.5 | R 1.7 | R 2,007.0 | 744.5 | R 2,751.4 |
| 2014 | — | — | — | 398.3 | 279.7 | 620.0 | 116.7 | 0.4 | R 592.3 | R 1,609.0 | R 1.7 | R 2,009.0 | 743.3 | R 2,752.3 |
| 2015 | — | — | — | 246.2 | 179.7 | 342.7 | R 123.3 | — | R 592.7 | R 1,238.5 | R 1.6 | R 1,486.4 | 700.0 | R 2,186.4 |
| 2016 | — | — | — | 233.8 | 146.1 | 306.9 | 112.3 | — | 371.2 | 936.6 | 1.6 | 1,171.9 | 665.9 | 1,837.8 |

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.^b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.^c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in the expenditure series between 2014 and 2015 because of changes in consumption estimates from the source. See Consumption Technical Notes, Section 4.^d Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.^e Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of the use of wood and biomass waste beginning in 1989.^g There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.^h For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.

Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.

Notes: Expenditure totals may not equal sum of components due to independent rounding. • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.